FORM PTC-1390 (REV. 5-93)



## U.S. DEPARTMENT OF COMMUNICATION PATENT AND TRADEMARK OFFICE

2292/0H795

292/UN/95

09/674462

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

INTERNATIONAL FILING DATE
30 April 1999

PRIORITY DATE CLAIMED
30 April 1998

PCT/GB99/01350
TITLE OF INVENTION

## IMMUNOSUPPRESSION BY BLOCKING T CELL CO-STIMULATION SIGNAL 2(B7/CD28 INTERACTION)

APPLICANT(S) FOR DO/EO/US

INTERNATIONAL APPLICATION NO.

## Ian Robert LECHLER and Anthony DORLING

Applicant herewith submits to the United States Designated/Elected office (DO/EO/US) the following items and other information:

- 1, [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S. C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S. C. 371 (b) and PCT Articles 22 and 39 (1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [Xiii A copy of the International Application as filed (35 U.S. C. 371 (c) (2) )
  - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [X] has been transmitted by the International Bureau
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. 🔯 A translation of the International Application into English (35 U.S. C. 371 (c)2)).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. ( A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c) (3)).
- 9. 🛱 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) (unsigned).
- 10. 415 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

## Items 11. to 16. below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98 (with ^C references).
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment.
  - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [] A substitute specification.

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- 15. [] A change of power of attorney an/or address letter.
- 16. [] Other items or information:

Day Label No. 628223667US

of Patents & Trademarks, Washington B.S. Express Mail Pest Office to Addressee

Name (Print)

Signature

528 Rec'd PCT/PTO 30 NCT 2000

Ų.S. APPLICATION NO. (if known sec 37 C 0)		INTERNATIONAL APPLICATION NO.: 99/01350		Attorney's Docket Number 2292/0H795		
17. [x] The following fees are submitted:					PTO USE ONLY	
Basic National Fee (37 CFR 1.492 (a)(1)-(5)): Search Report has been prepared by the EPO [X] or JPO [] \$860.00						
International preliminary examination fee paid to USPTO (37 CFR 1.482) \$690.00						
No international preliminary examination fee paid to USPTO(37 CFR 4.482) but international search fee paid to USPTO (37 CFR 1.445 (a) (2) \$710.00						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,000.00						
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than []20 []30 months from the earliest claimed priority date (37 CFR 1.492(e)).						
Claims	Number Filed	Number Extra	Rate			
Total Claims	30-20	10	<b>10</b> X \$18.00	\$180.00		
Independent Claims s≕	6-3	3	3 X \$80.00	\$240.00		
Multiple dependent claims(s) (if applicable) +270			\$			
TOTAL OF ABOVE CALCULATIONS =						
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 GFR 1.9, 1.27, 1.28).						
SUBTOTAL =						
Processing fee of \$130.00 for furnishing the English translation later the [] 20 [] 39 months from the earliest claimed priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE =						
Fee to recording the enclosed assignment (37 CFR 1.21(h)). the assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						
Taractic C	TOTAL FEES ENCLOSED =					
4				Amount to be: refunded	\$	
				charged:	\$	

- a. [X] A check in the amount of  $\frac{1,280.00}{1}$  to cover the above fees is enclosed.
- b. [] Please charge my Deposit Account No.04-0100 in the amount of \$ to cover the above fees.
- c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Paul F. Fehlner
Darby & Darby P.C.
805 Third Avenue

New York, New York 10022-7513

SIGNATURE S

NAME Paul F. Fehlner

REGISTRATION NO. 35,135

and I Teller

J-1390	DEPARTMENT OF COMMILICAL PATENT AND TRADEMARK OFFICE	525 Rec'd PTO 30 OCT 2000
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ATIONAL APPLICATION NO. :B99/01350	INTERNATIONAL FILING DATE 30 April 1999	PRIORITY DATE CLAIMED 30 April 1998
F INVENTION		
IMMUNOSUPPRES CD28 INTERACTION)	Return of this card properly star	nped, will acknowledge receipt of:
	<ul><li>(a) Transmittal Letter</li><li>(b)Unsigned Declaration (2pgs)</li><li>(c) Preliminary Amendment (4pgs)</li></ul>	gs)
ANT(S) FOR DO/EO/US	(d) Check No. <b>705</b> / in the ar	mount \$1,28 <b>6</b> .00
nt herewith submits to the United State	Serial No. : To Be Assign	
And the state of t	Filed: Concurrently herewith For: IMMUNOSUPPRESSION	n BY BLOCKING T CELL CO-
ARBY & DARBY PROFESSIONAL PATENT OFFICE	STIMULATION SIGNAL 2(B7/CD28	B INTERACTION)
805 THIRD AVE. NEW YORK, NY 10022	Attorney : <u>PFF/HR:pxs</u> File No. (: 2292/0H792	
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.0000891: 43348074	• 7051	RAFETY PAPER (3))
	the time limit for making such amendments has	NOT expired.
d. [] have not been made and will no		-1 (2))
	ne claims under PCT Article 19 (35 U.S.C. 371 (c	(3)1.
An oath or declaration of the inventor		DCT Aminin 26 (25 H C C 271 (nV5))
	ternational Preliminary Examination Report under	FC1 Afficie 30 (33 0.3.C. 371 (C/(3/)).
1. to 16. below concern other documen	t(s) or information included: under 37 CFR 1.97 and 1.98 (with ^C references	a)
An Information Disclosure Statement	under 37 CFR 1.97 and 1.96 (with Chelerences	
	g. A separate cover sheet in compliance with 3	
An assignment document for recording A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary		
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A FIRST preliminary amendment. A SECOND or SUBSEQUENT prelimina	ary amendment.	7 CFR 3.28 and 3.31 is included.  MAIL CERTIFICATE
A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary A substitute specification.	address letter. EXPRISS  Date  I flereby or deposited it at it was of Patents	Agil Per Office to Addressee end in cluded.
A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary A substitute specification. A change of power of attorney an/or a	address letter.  EXPRISO  Date  I flereby co deposited that it was of Palents  Express M	A CERTIFICATE  Label No. 62 8 2 23 6 6 7 US  ertify that, on the date indicated above I this paper or fee with the U.S. Postal Service as addressed for gelivery to the Compaissioner & Trademarks, Washington B. 6. 2231  April Post Office to Addressee 1 ergs